

FIG. 1

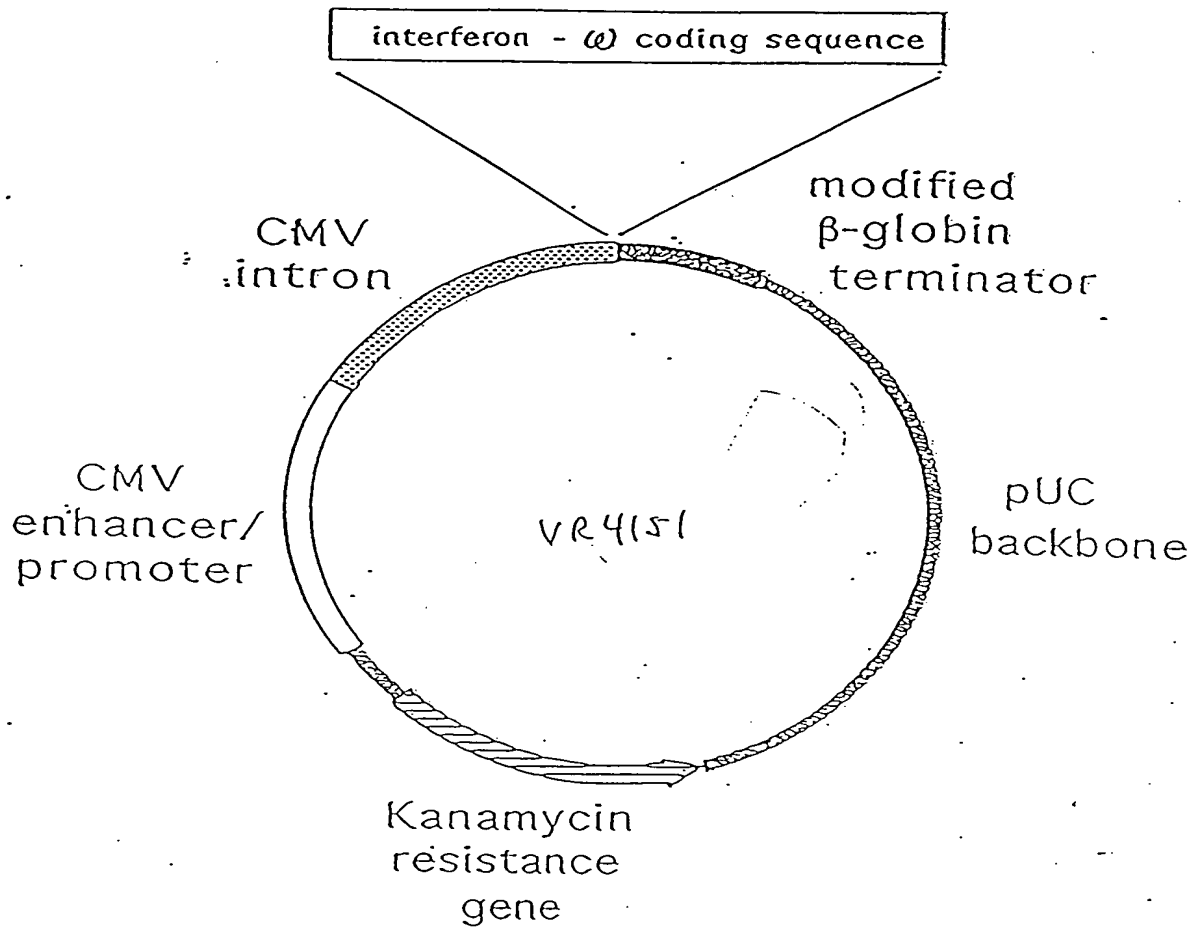
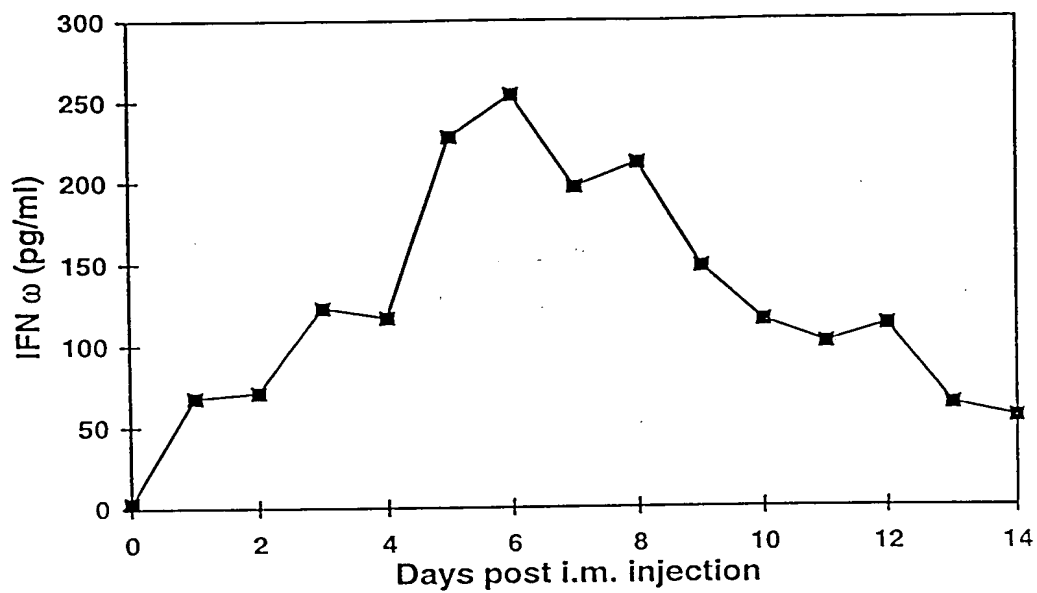


Figure 2

A



B

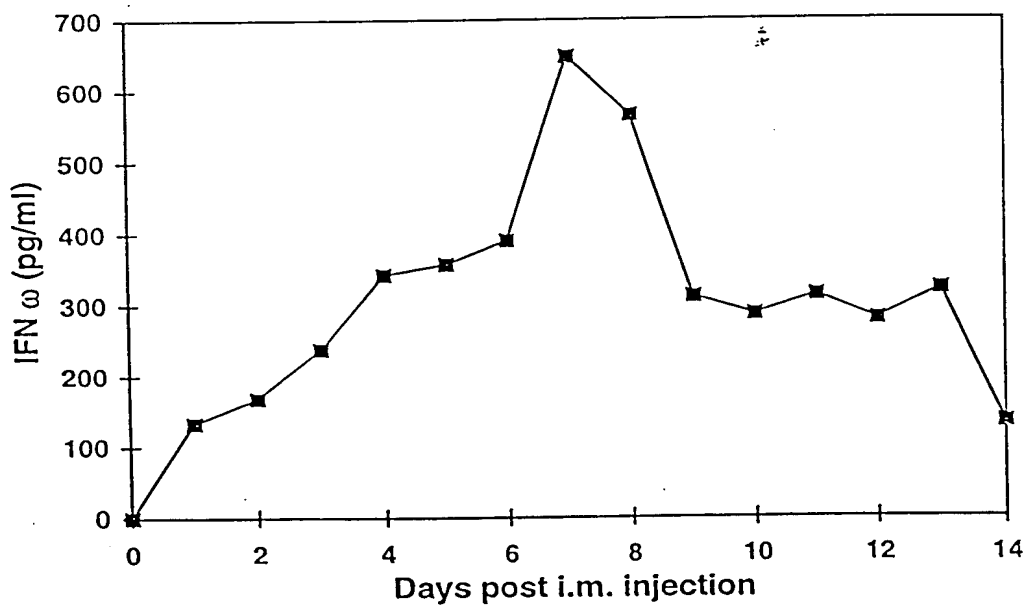
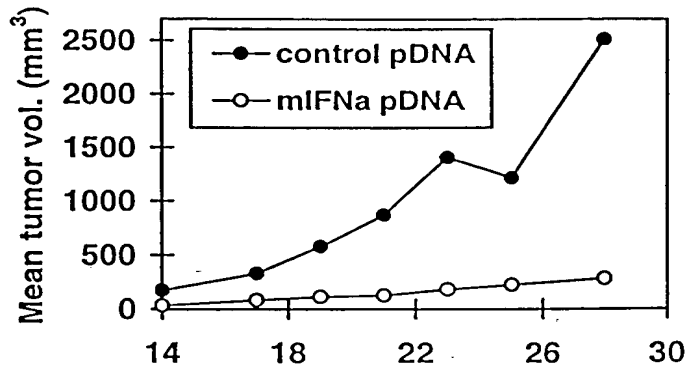


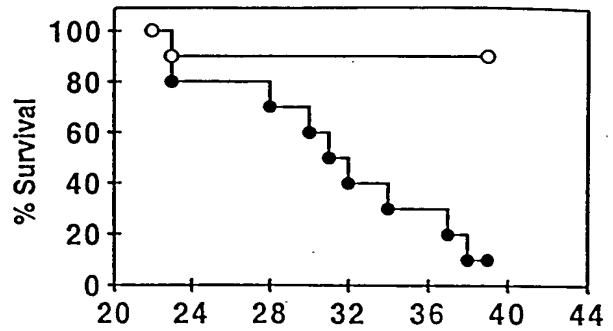
Figure 3

B16F10 Melanoma:

A

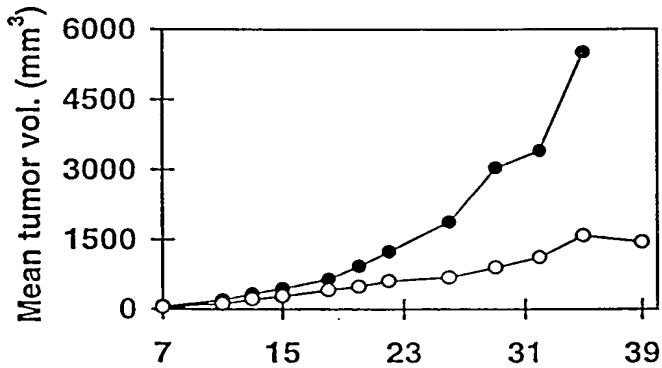


B

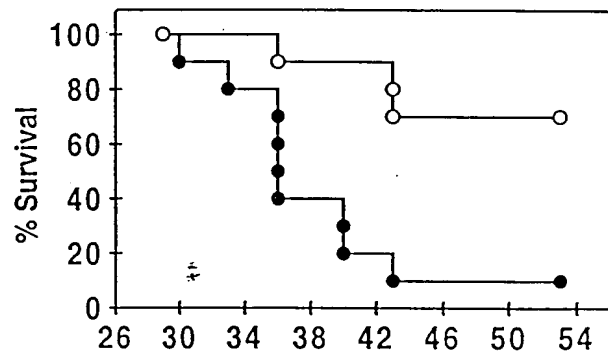


Glioma 261:

C

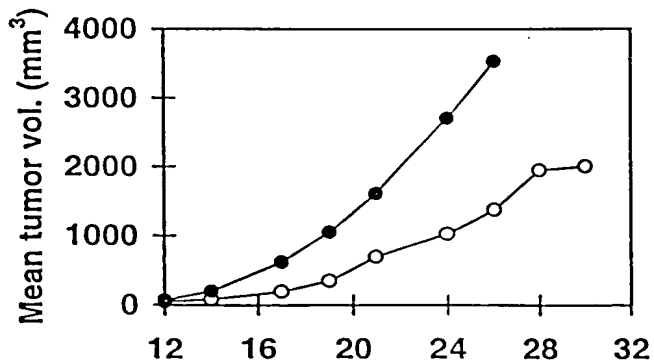


D

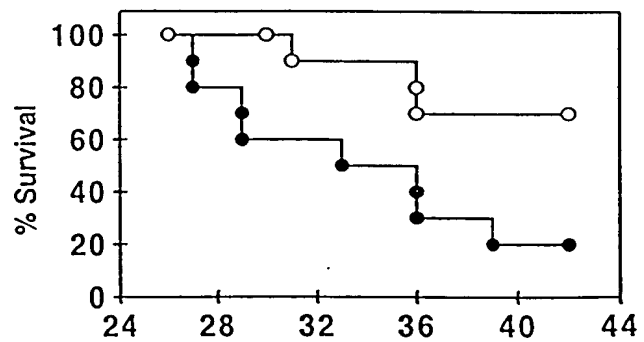


Cloudman Melanoma:

E



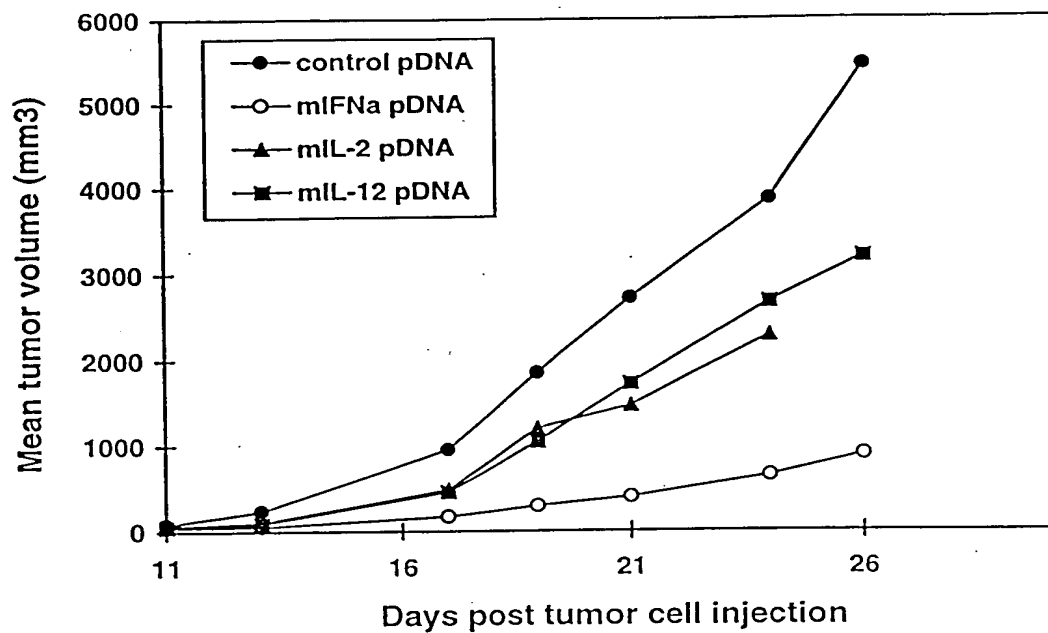
F



Days post tumor cell injection

Figure 4

A



B

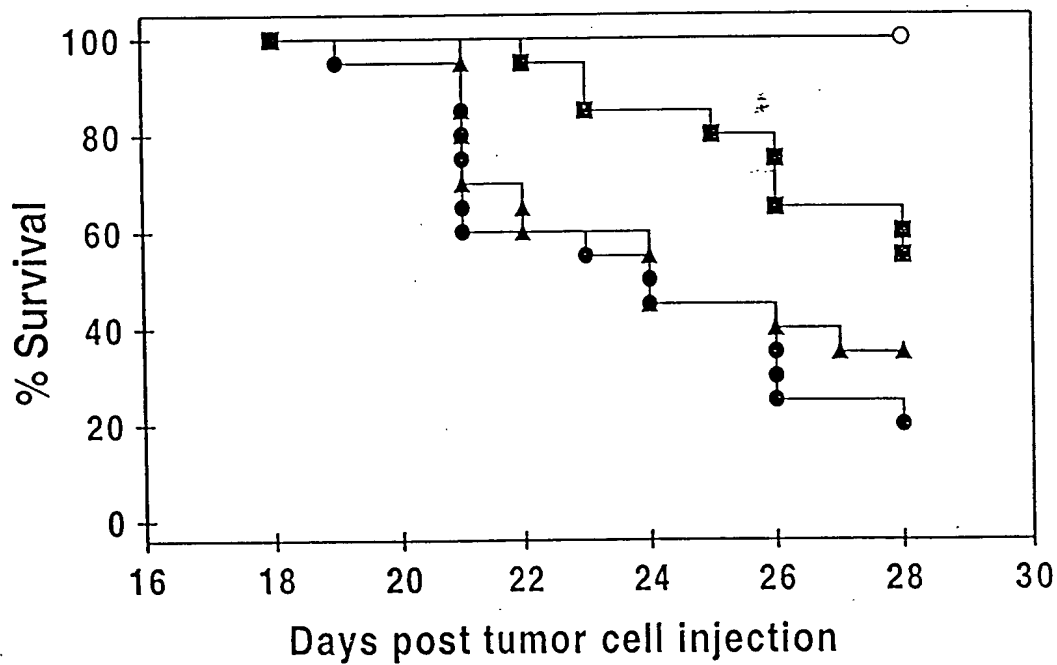
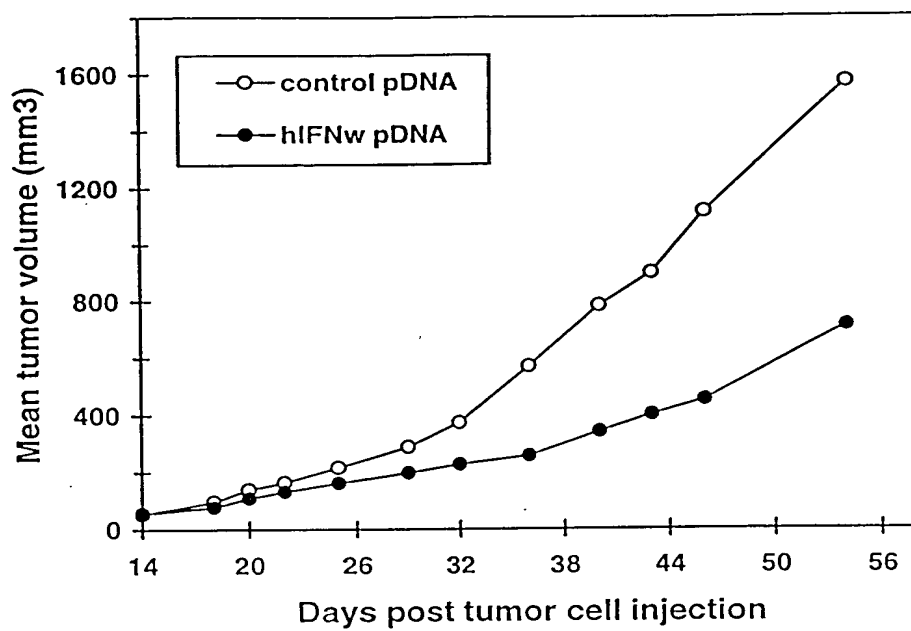


Figure 5
A



B

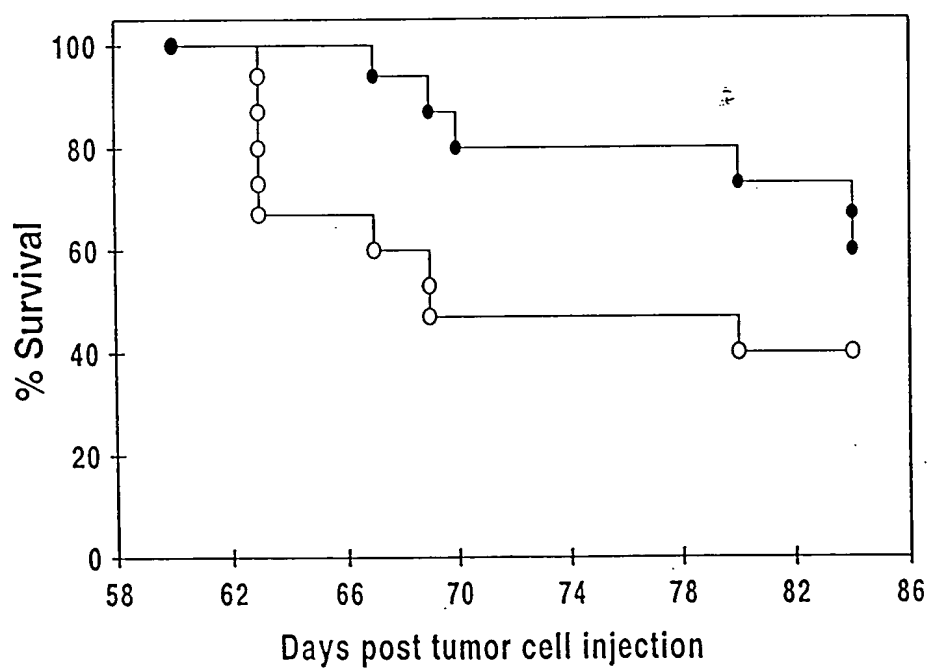
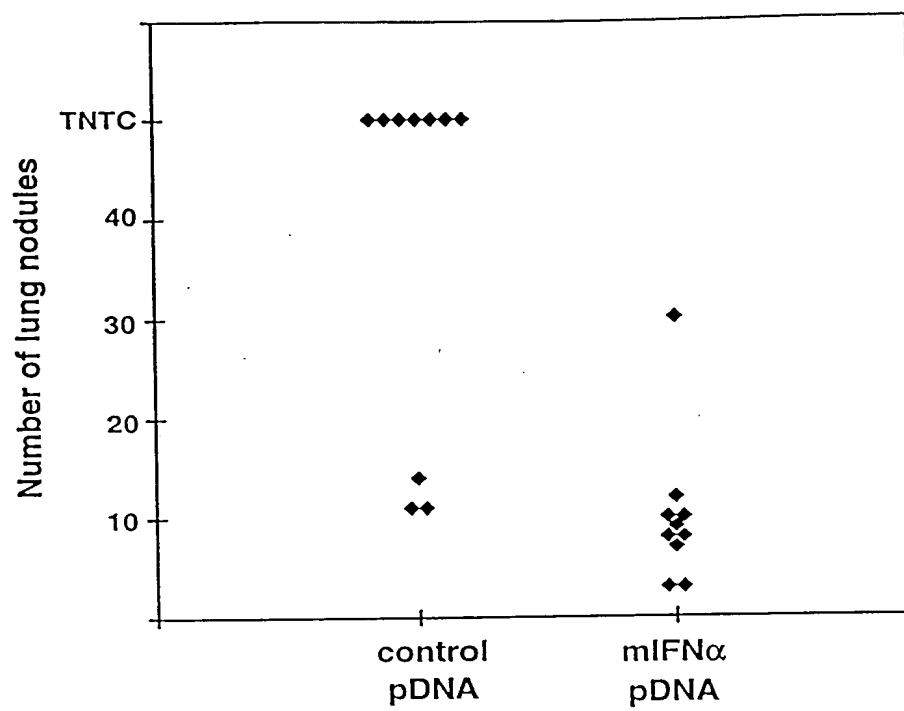


Figure 6



A

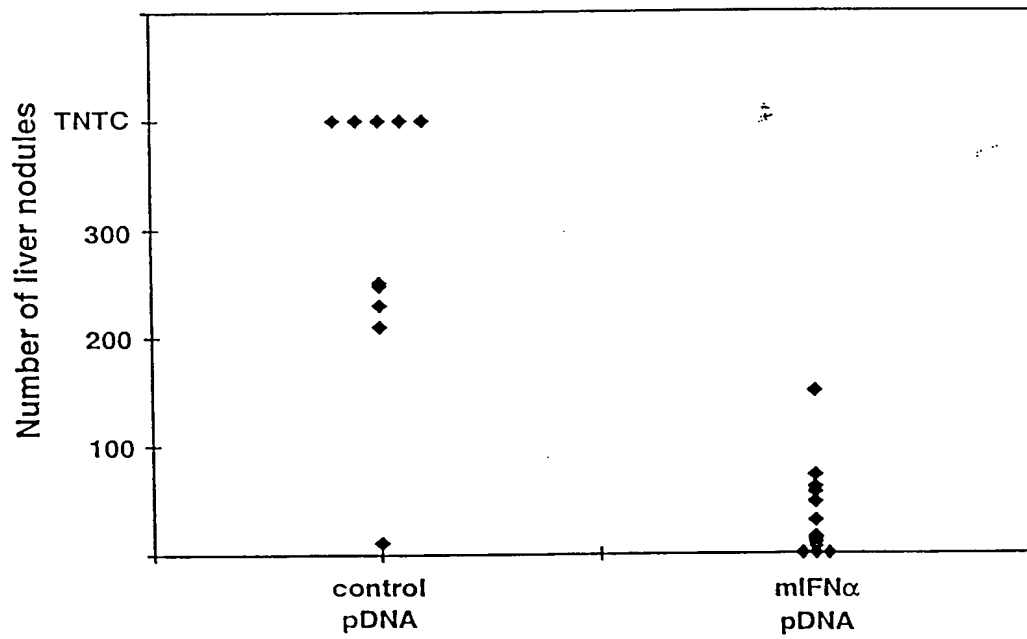
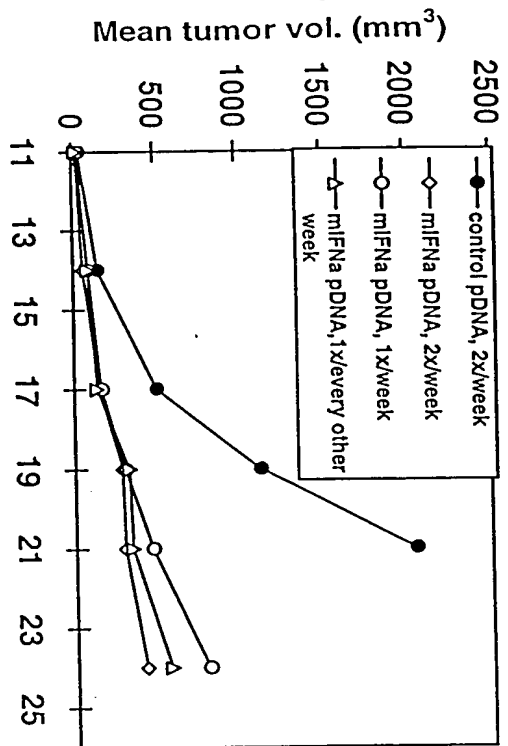
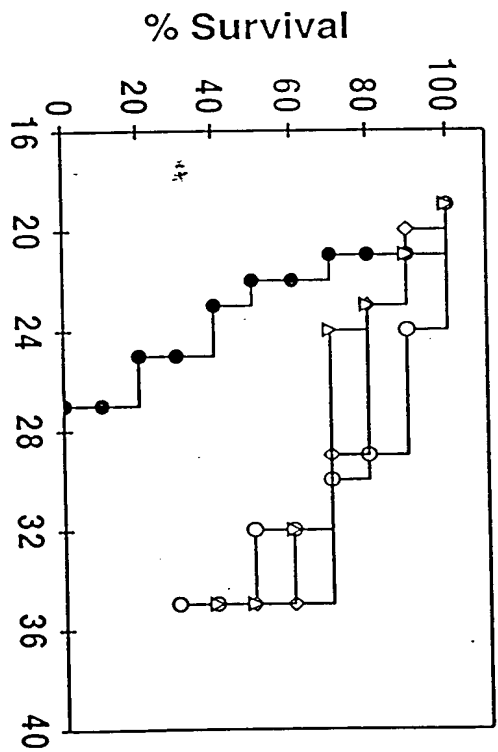


Figure 8
100 µg DNA:

A

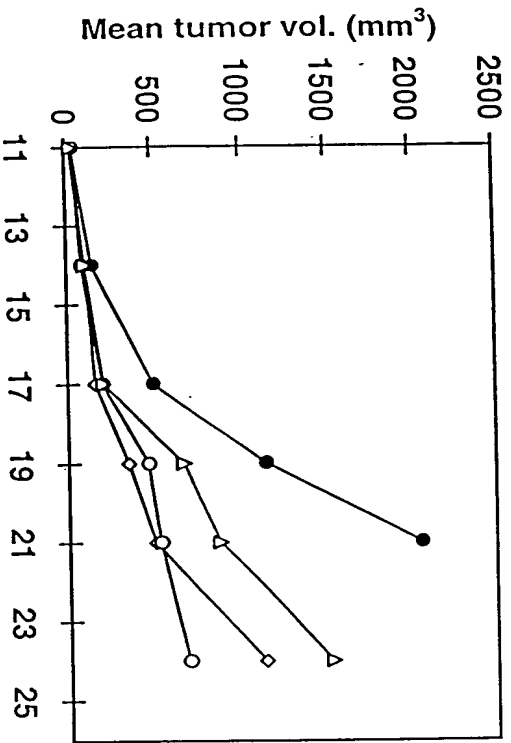


B



C

50 µg DNA:



D

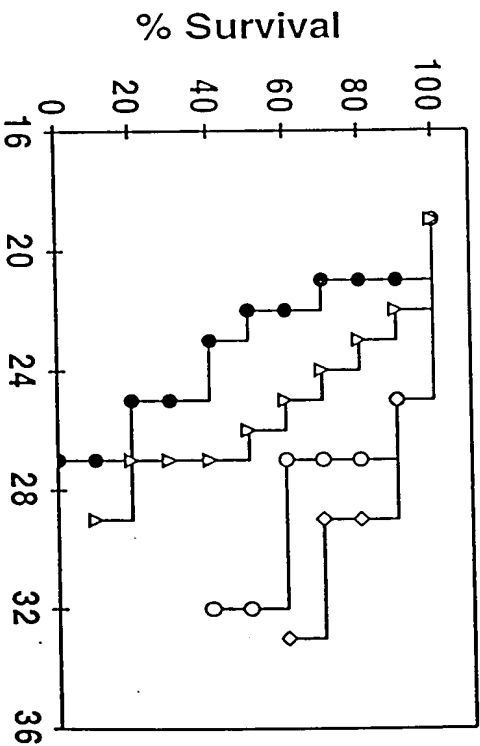
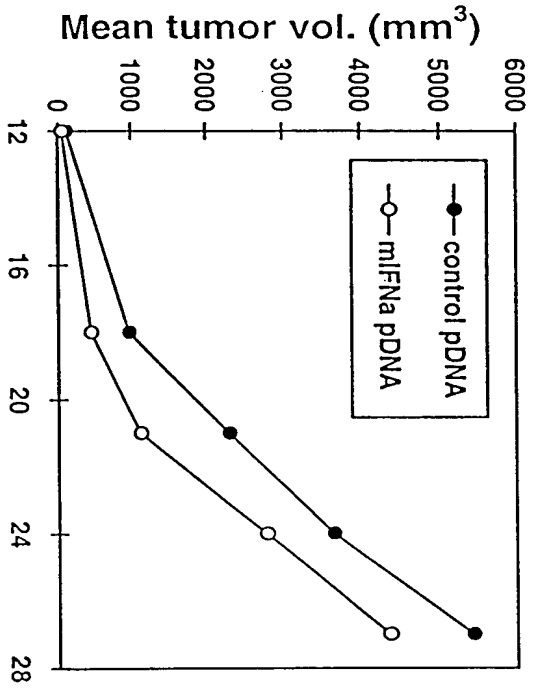
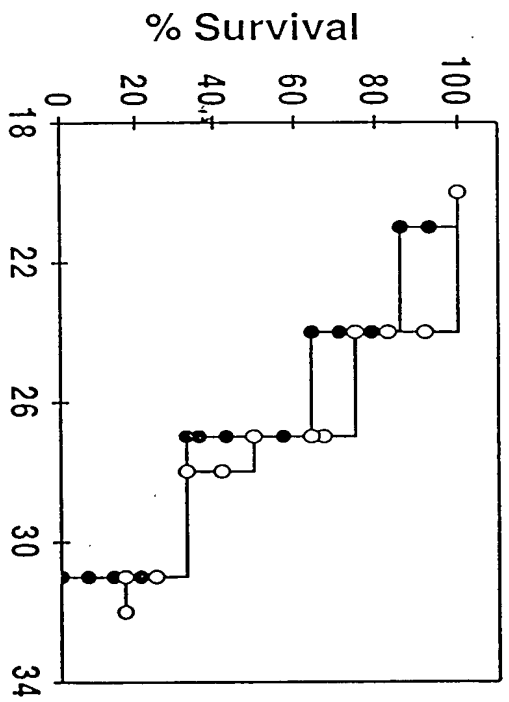


Figure 9
Nude Mice:

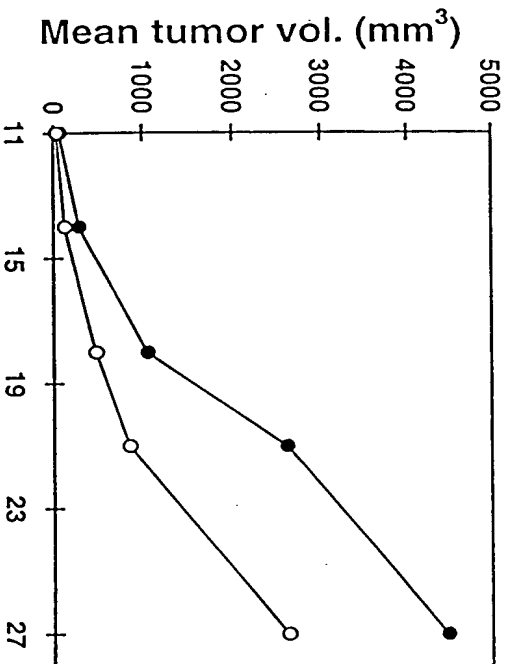
A



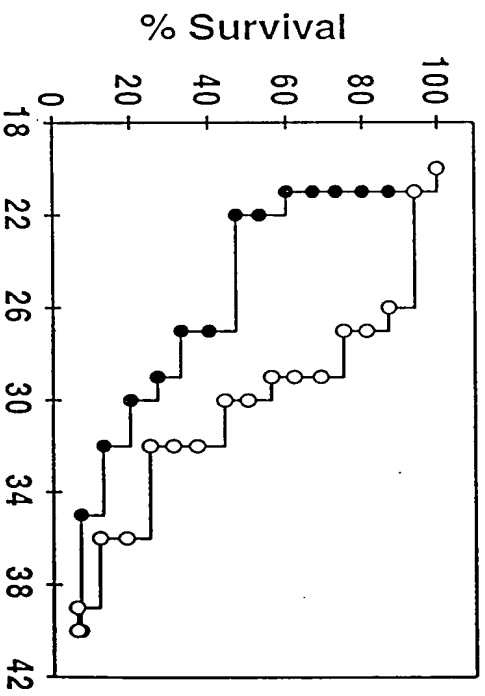
B



C
Beige-Nude Mice:



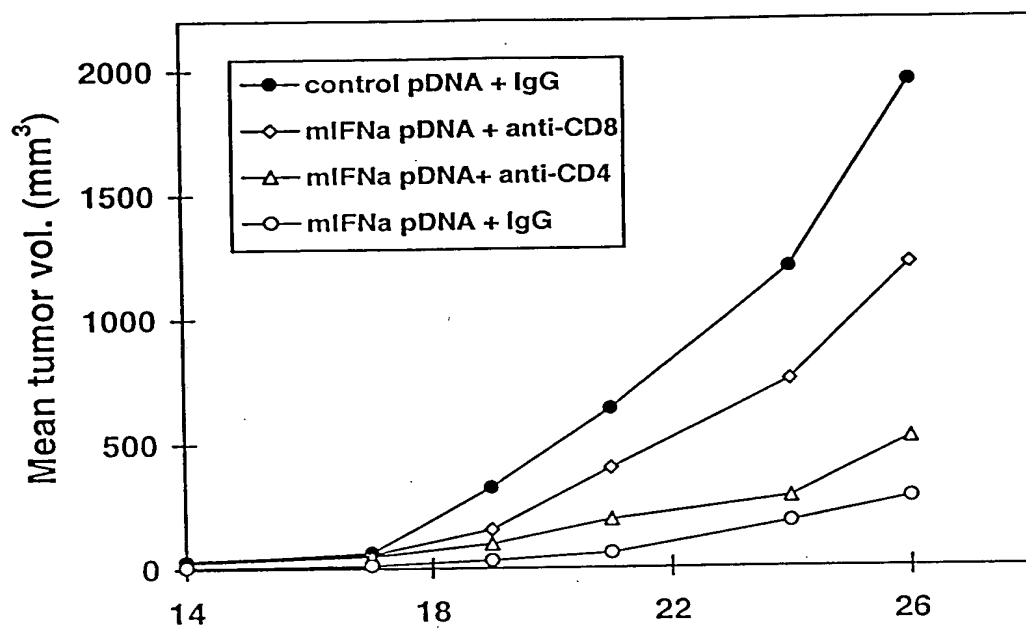
D



Days post tumor cell injection

Figure 10

A



B

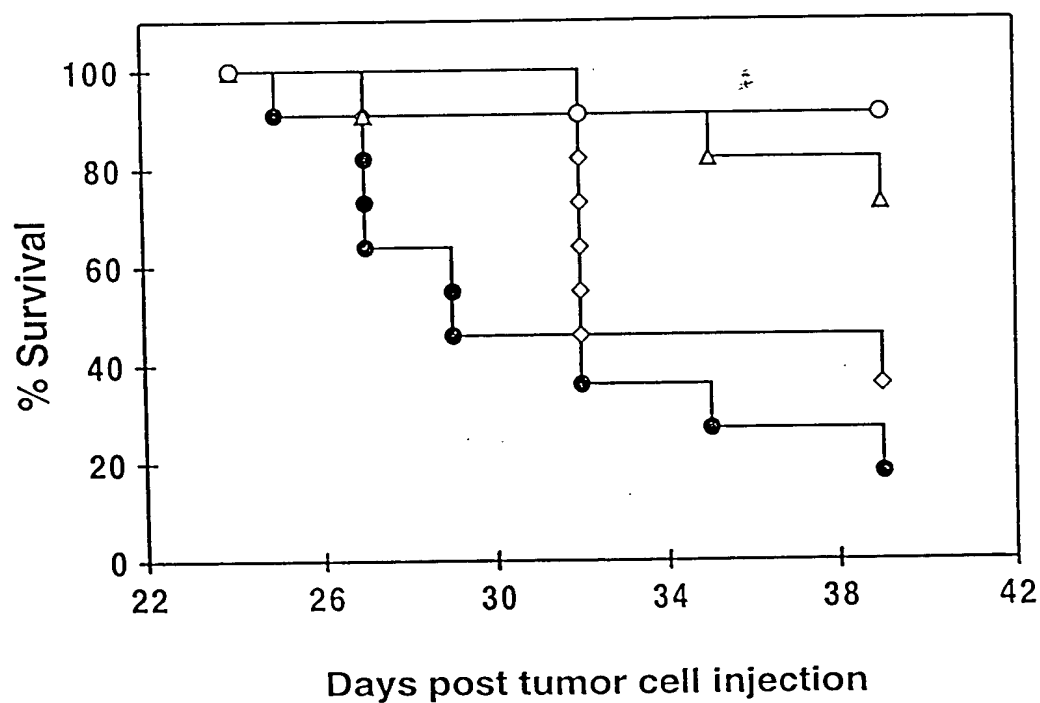
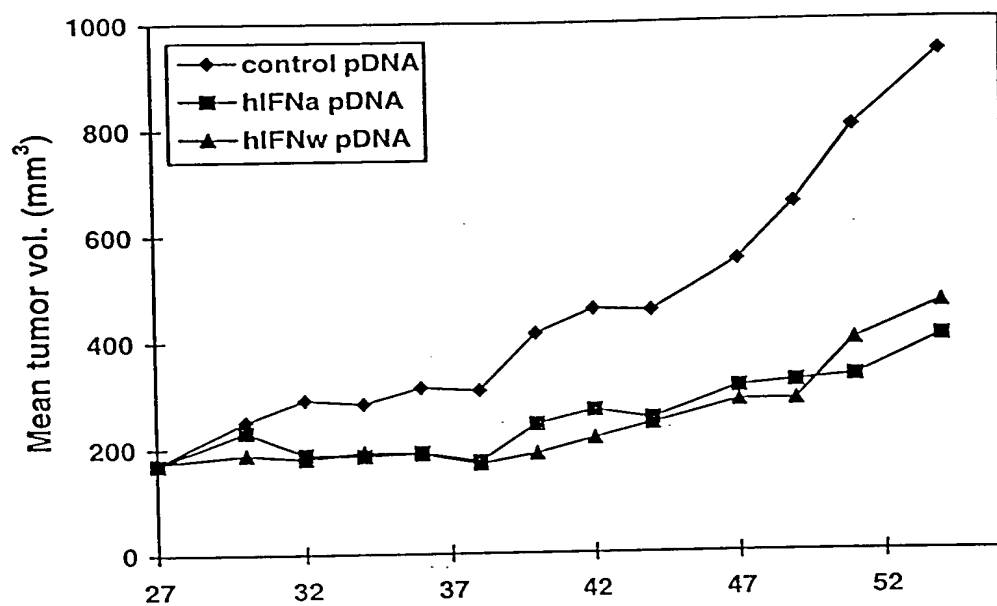


Figure 11

A



B

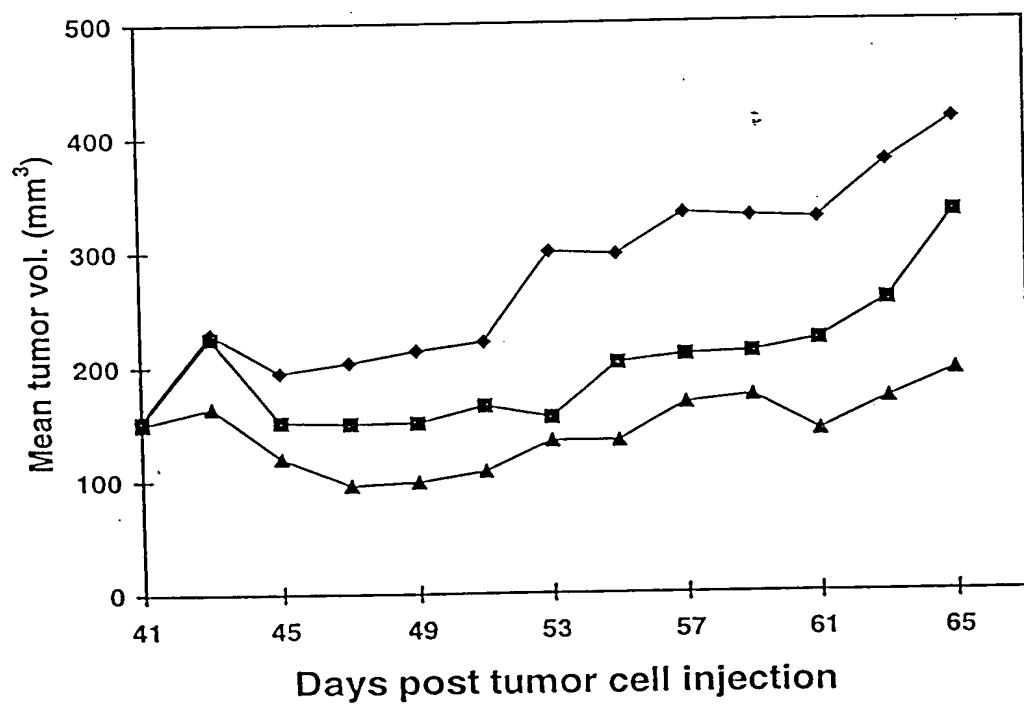
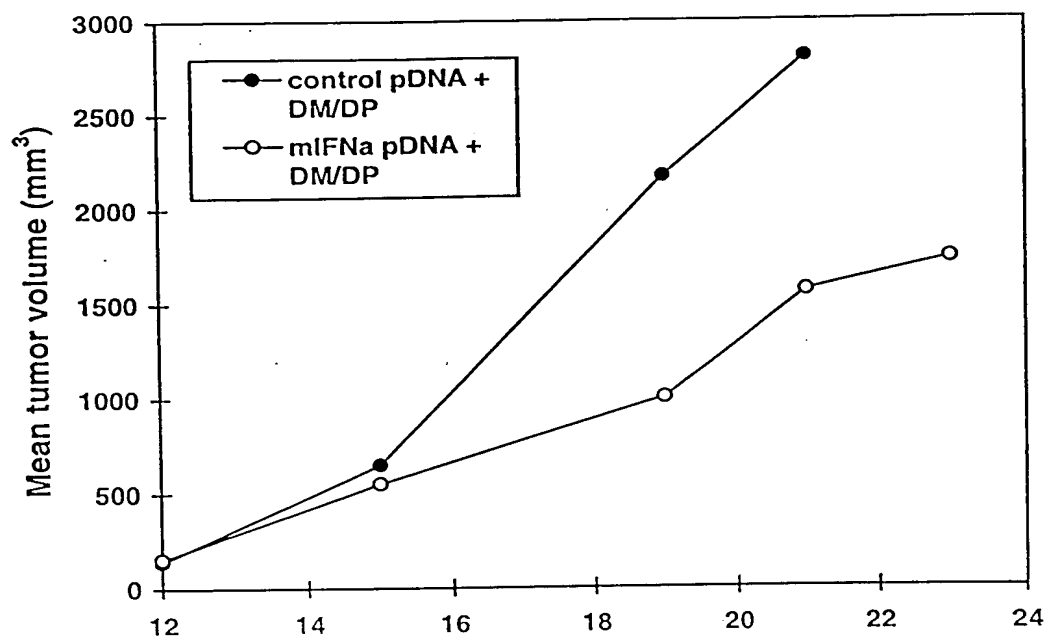


Figure 12
A



B

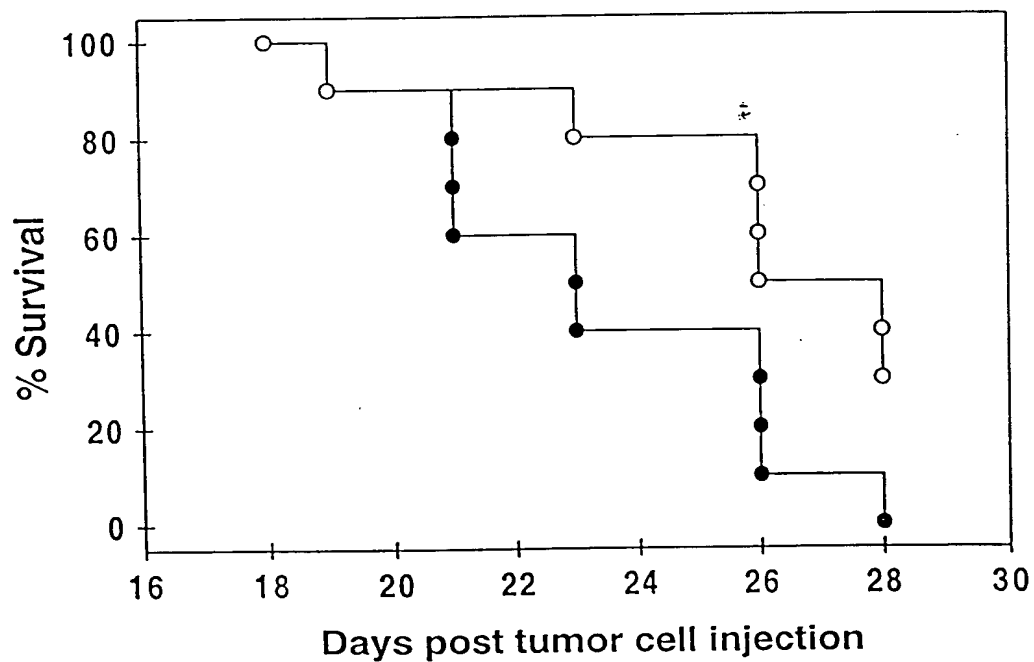
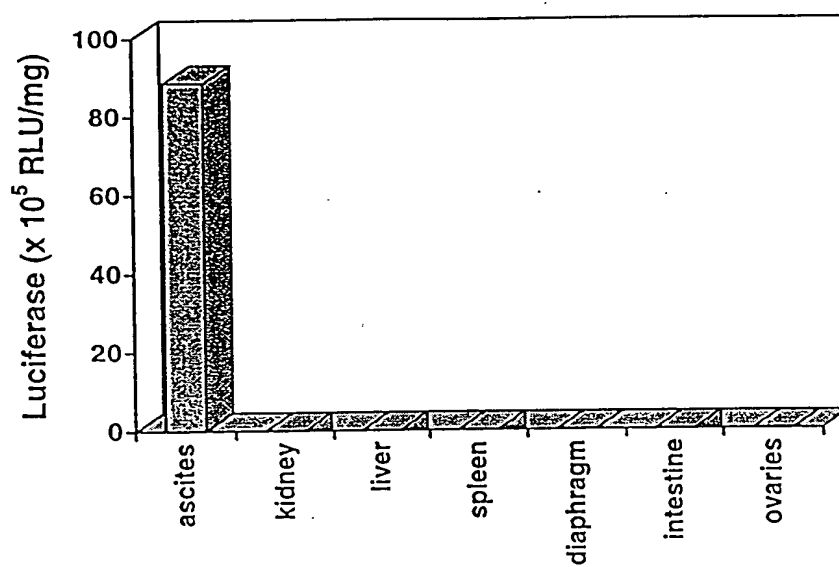


Figure 13

A Day 1 after DNA:lipid



B Day 3 after DNA:lipid

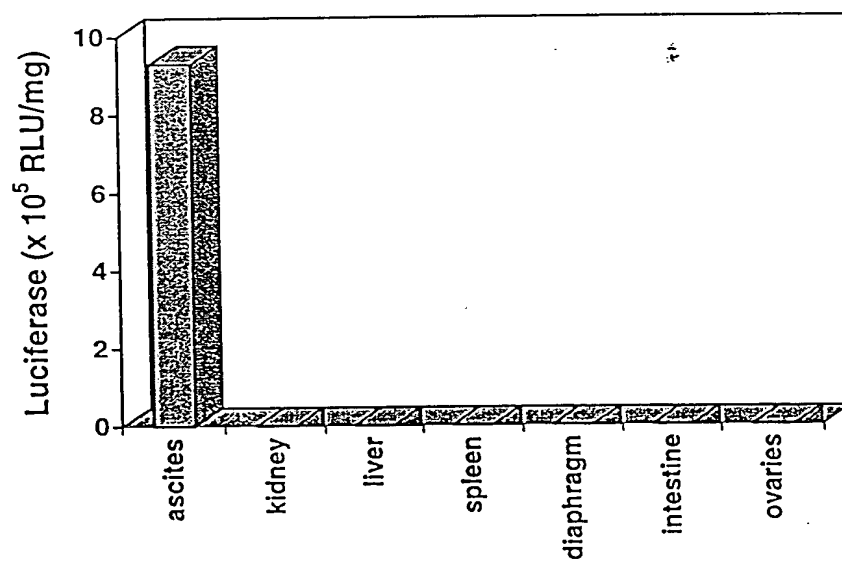
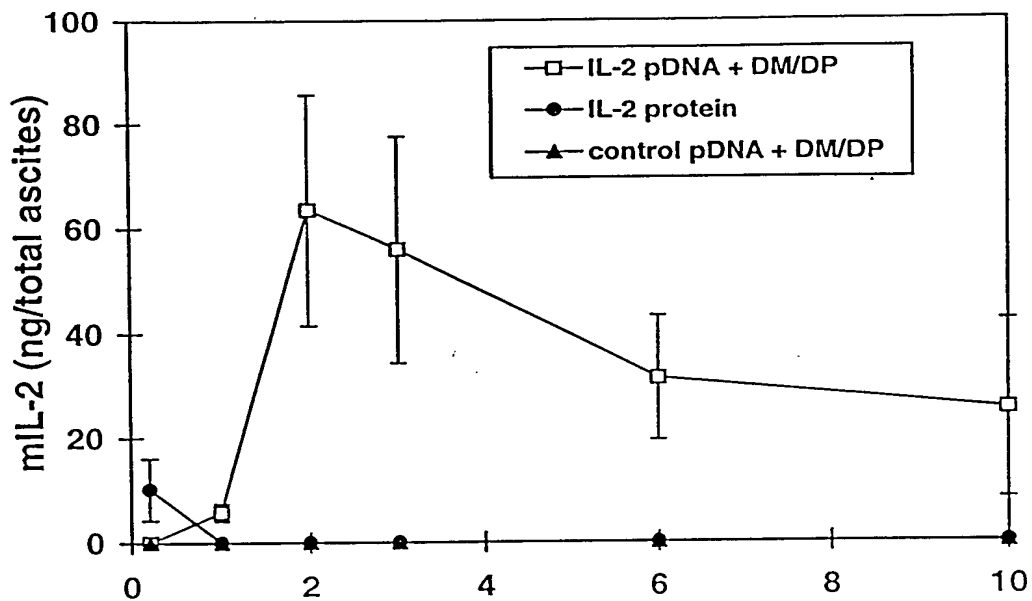


Figure 14

A Ascites



B Serum

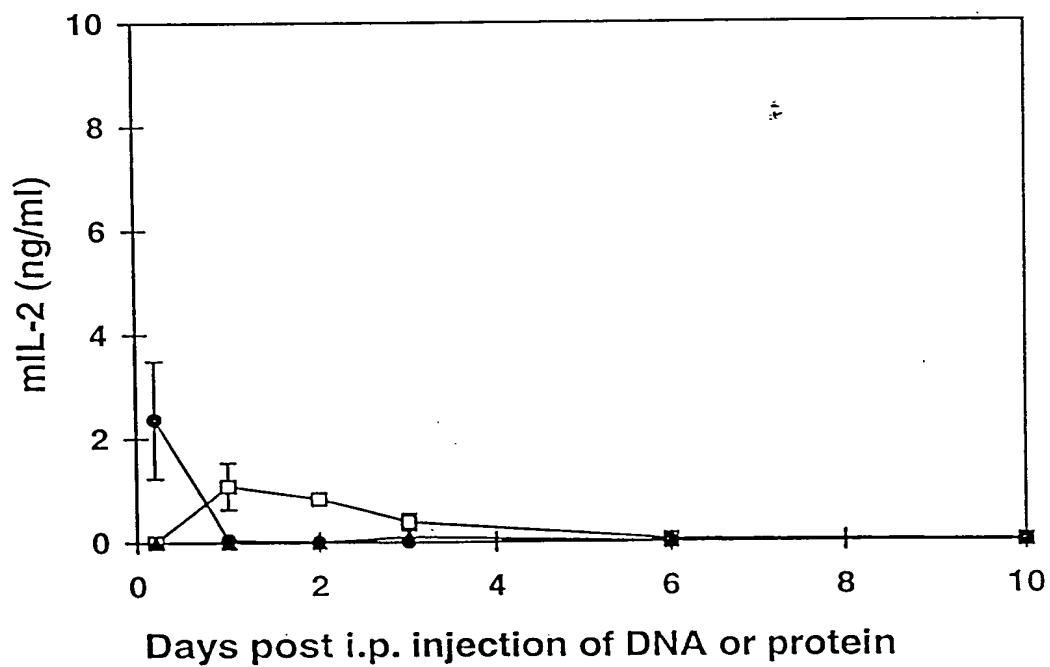
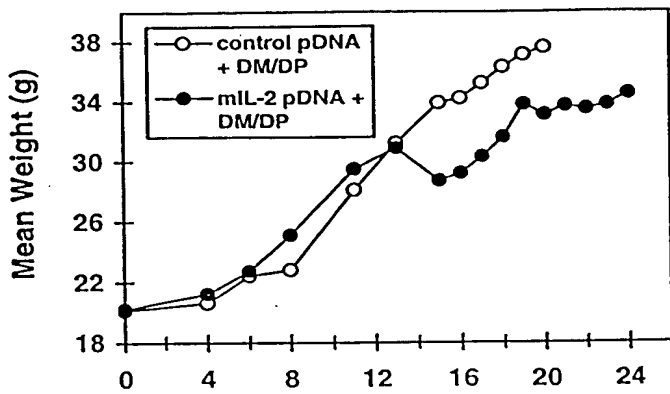
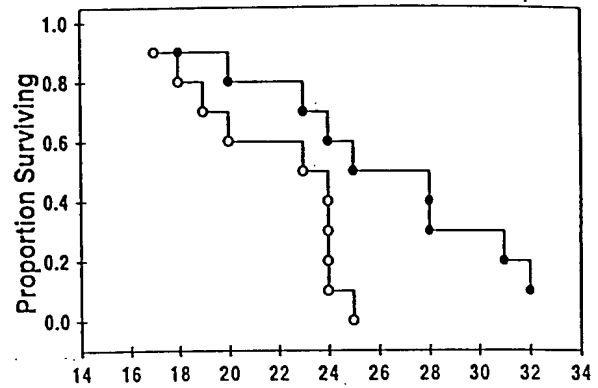


Figure 15
1:1 pDNA:DM/DP

A

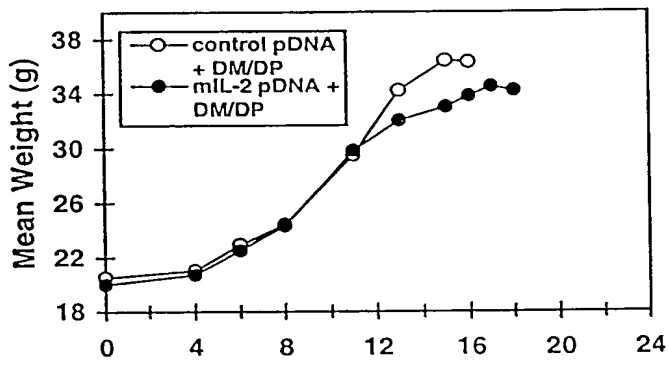


B

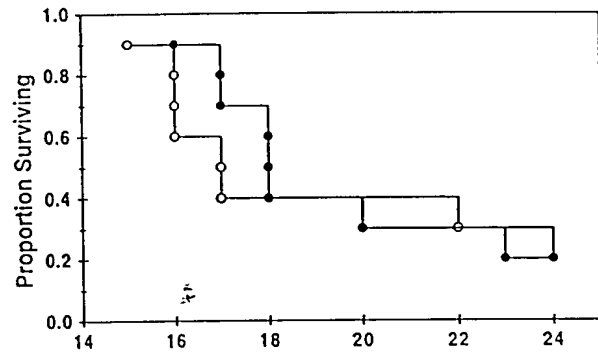


5:1 pDNA:DM/DP

C

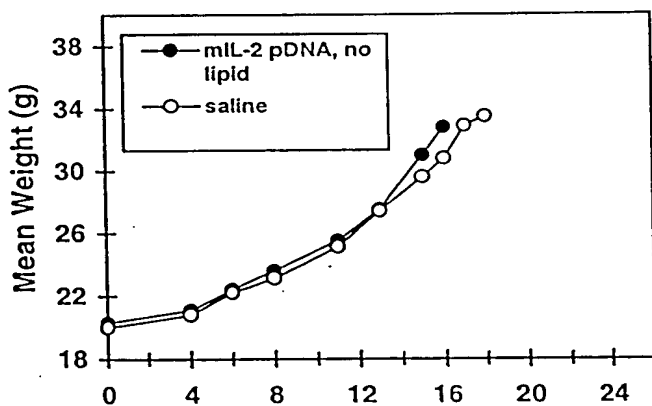


D

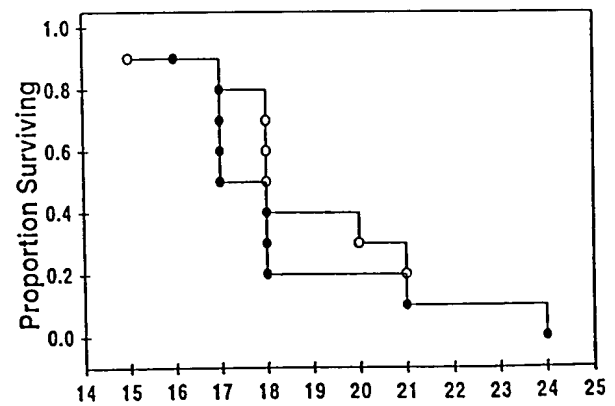


pDNA without DM/DP

E



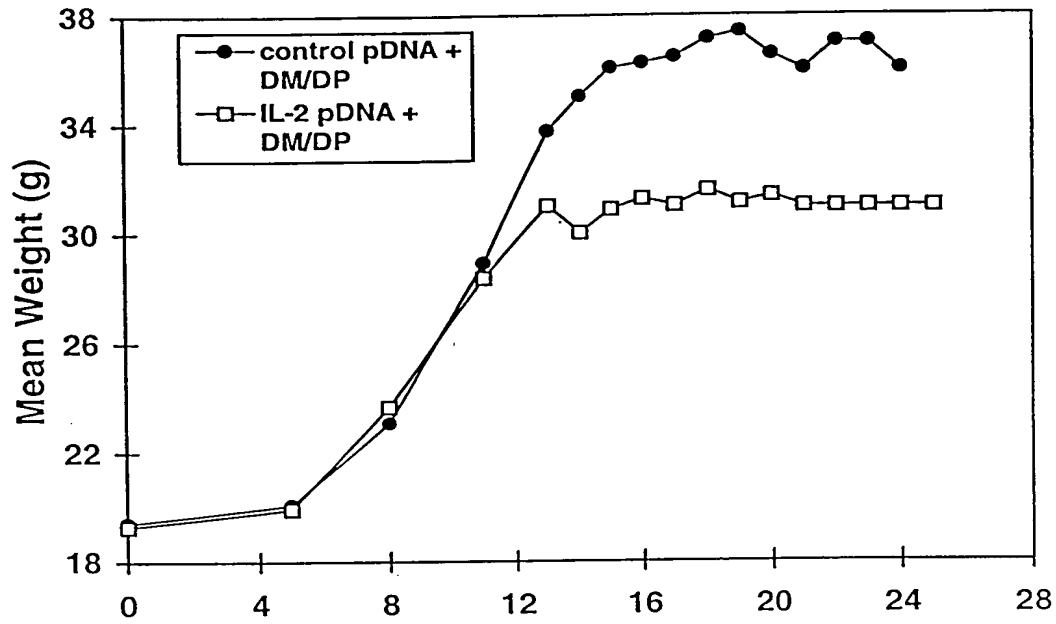
F



Days post tumor cell injection

Figure 16

A



B

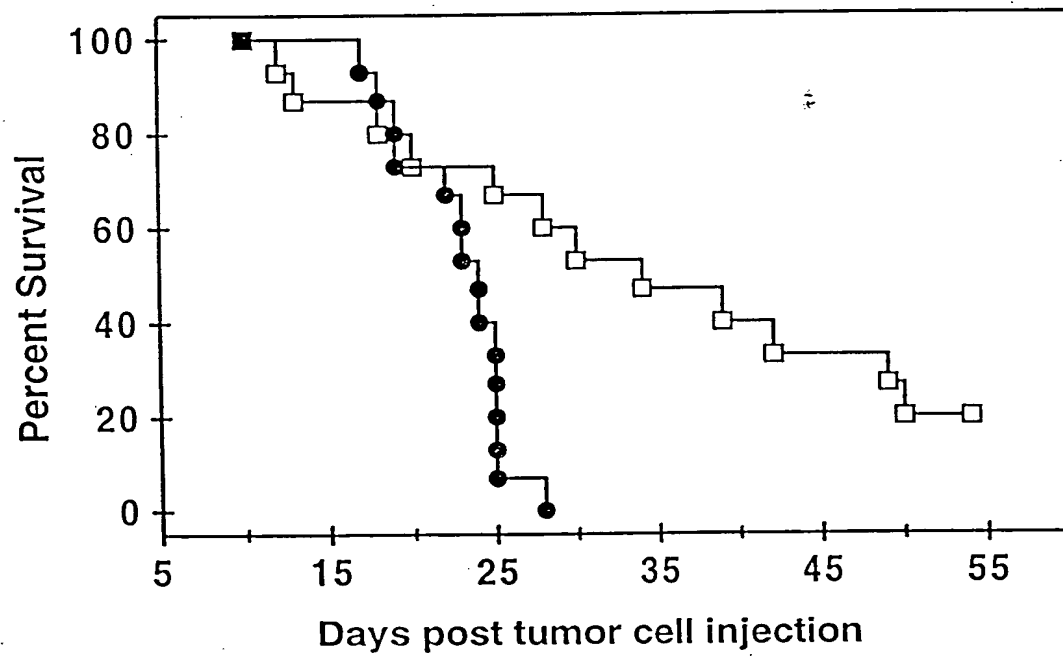
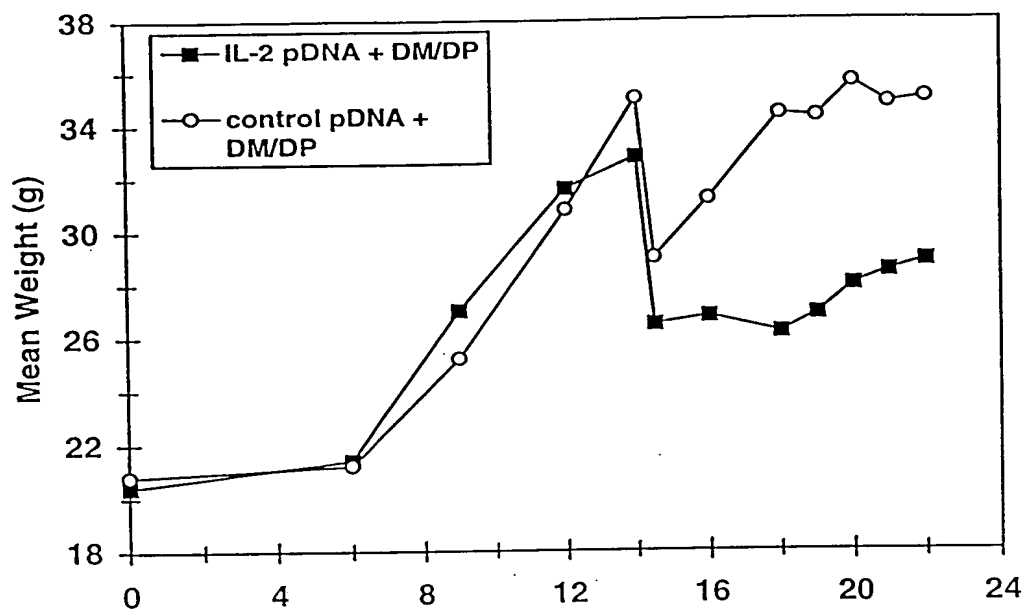


Figure 17

A



B

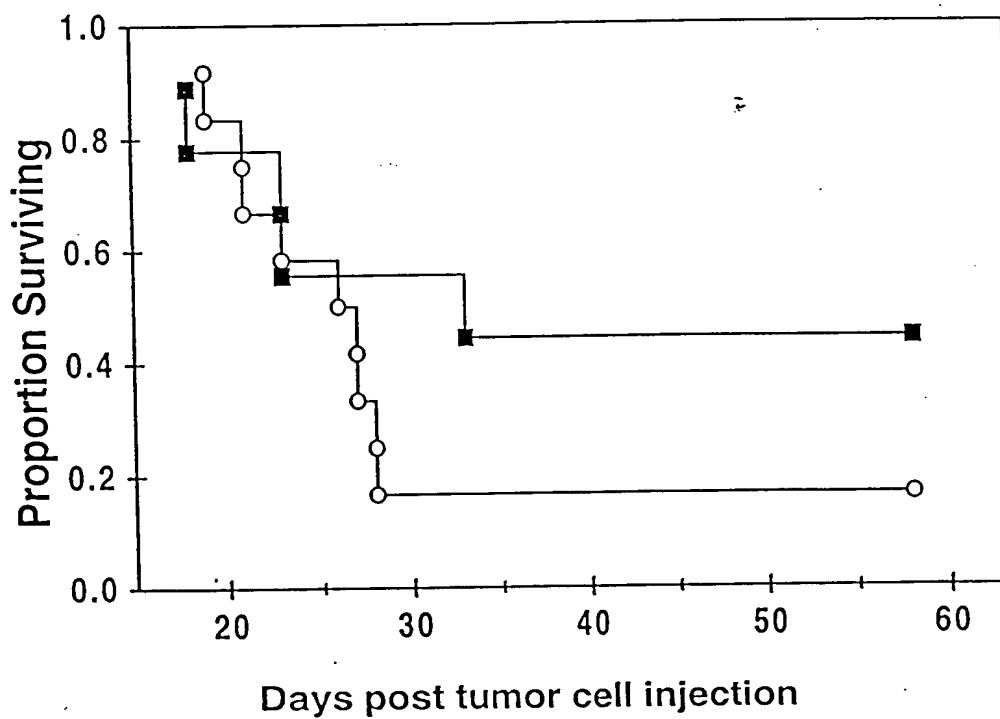
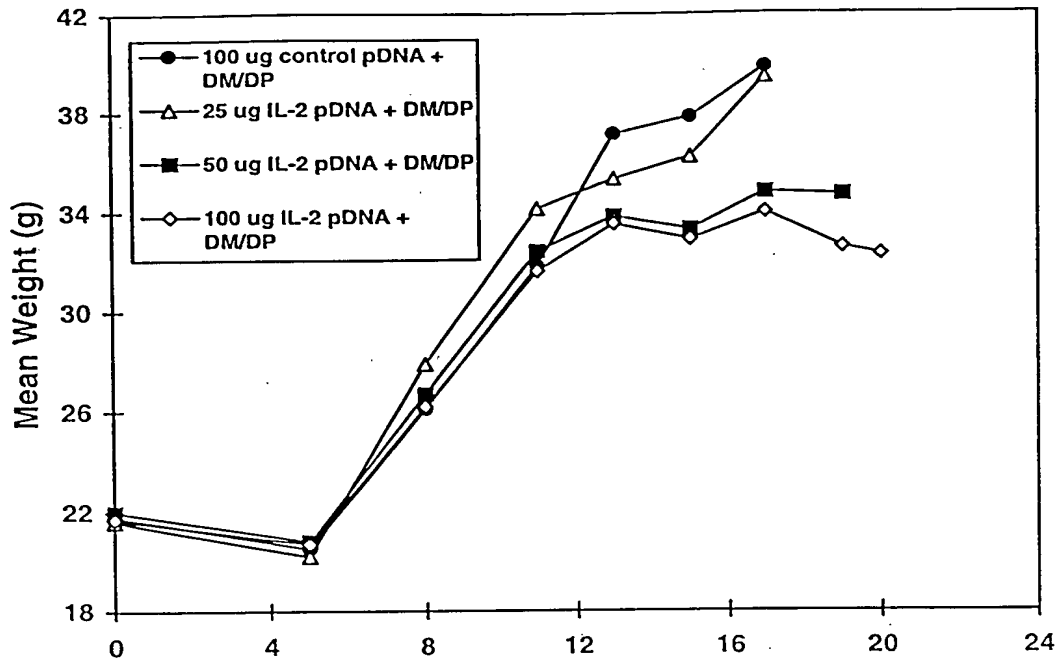


Figure 18

A



B

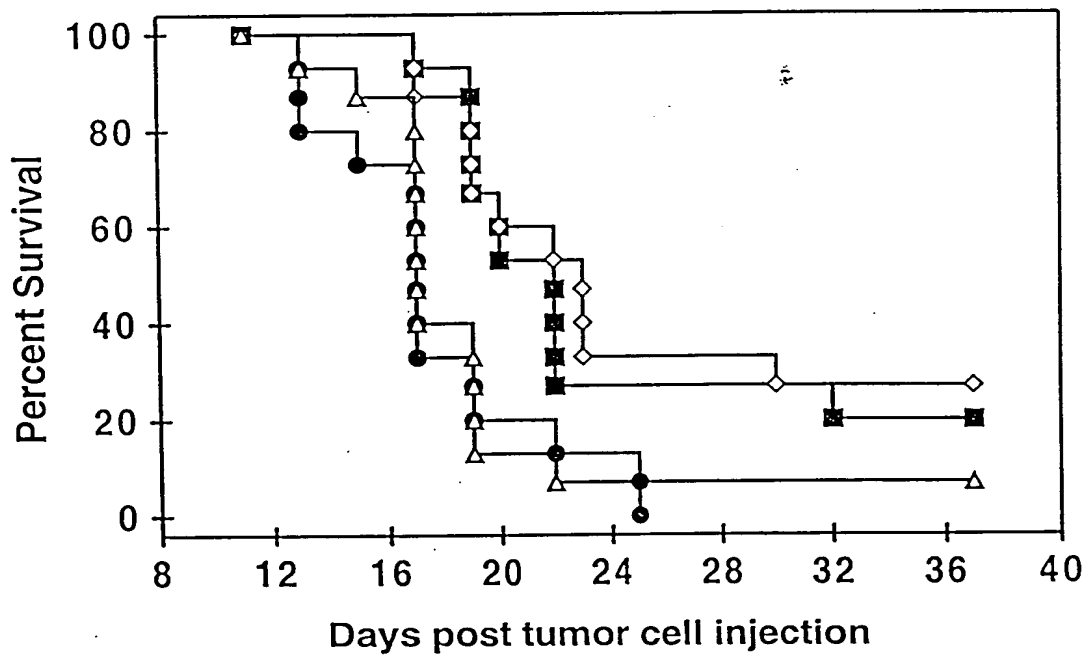
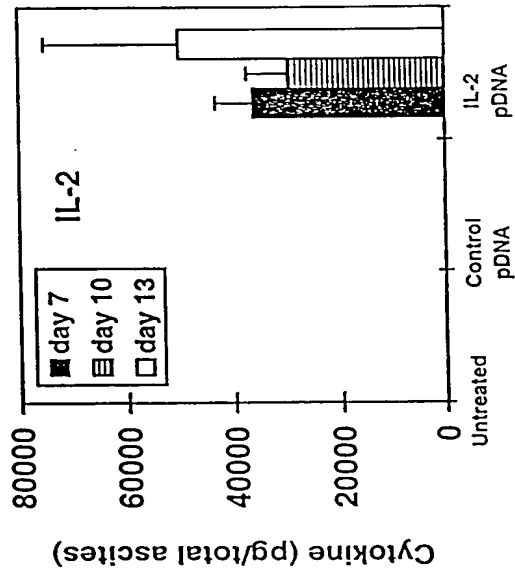
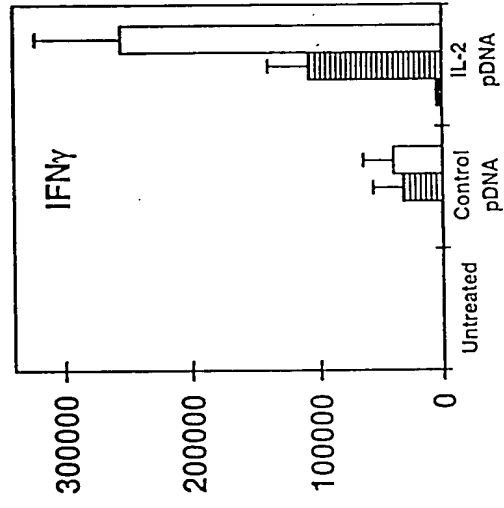


Figure 19

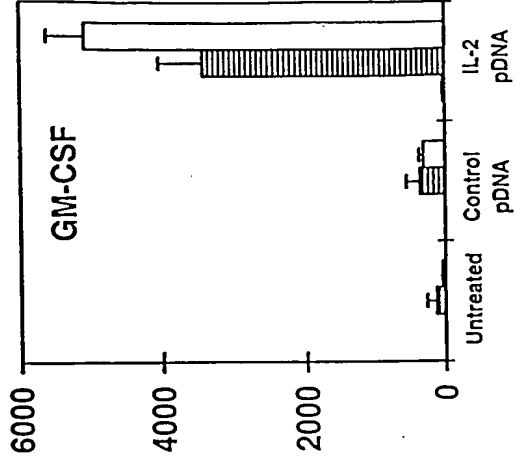
A



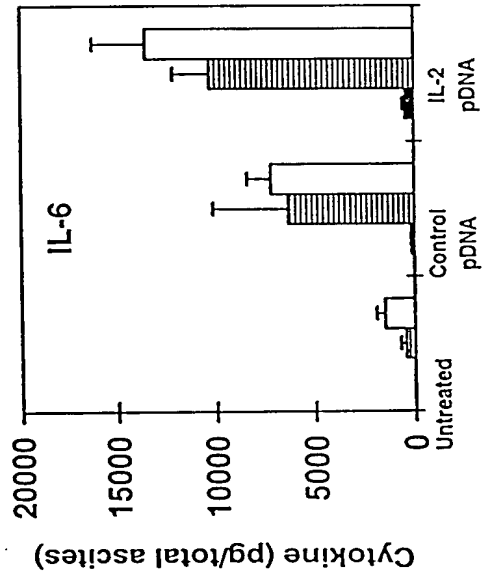
B



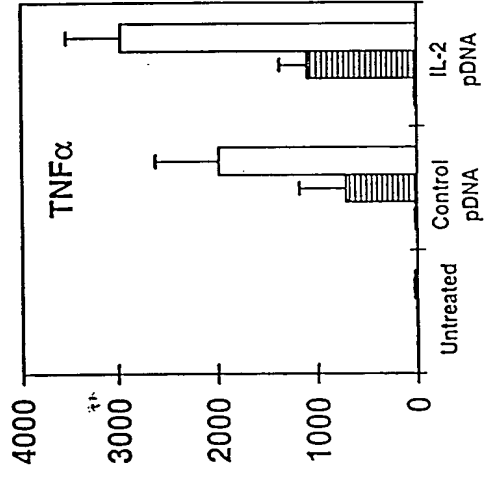
C



D



E



F

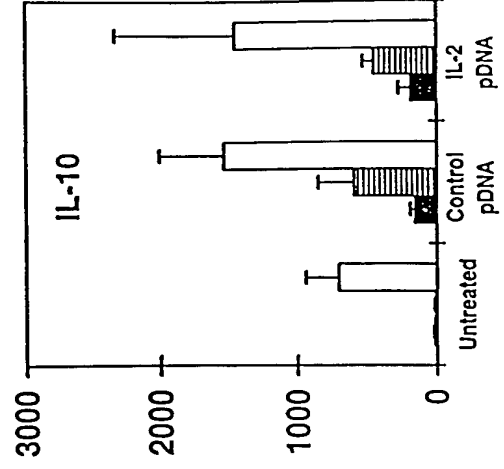
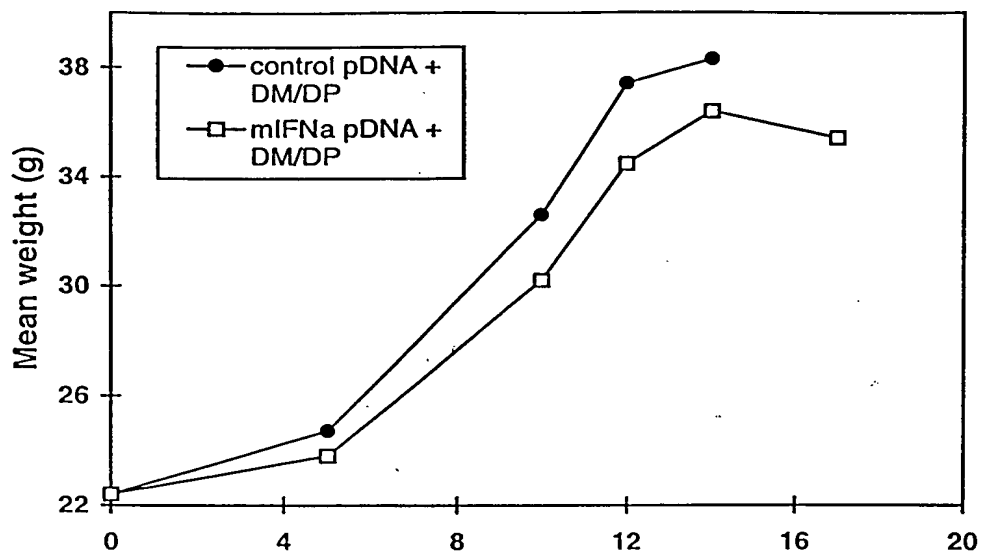


Figure 20

A



B

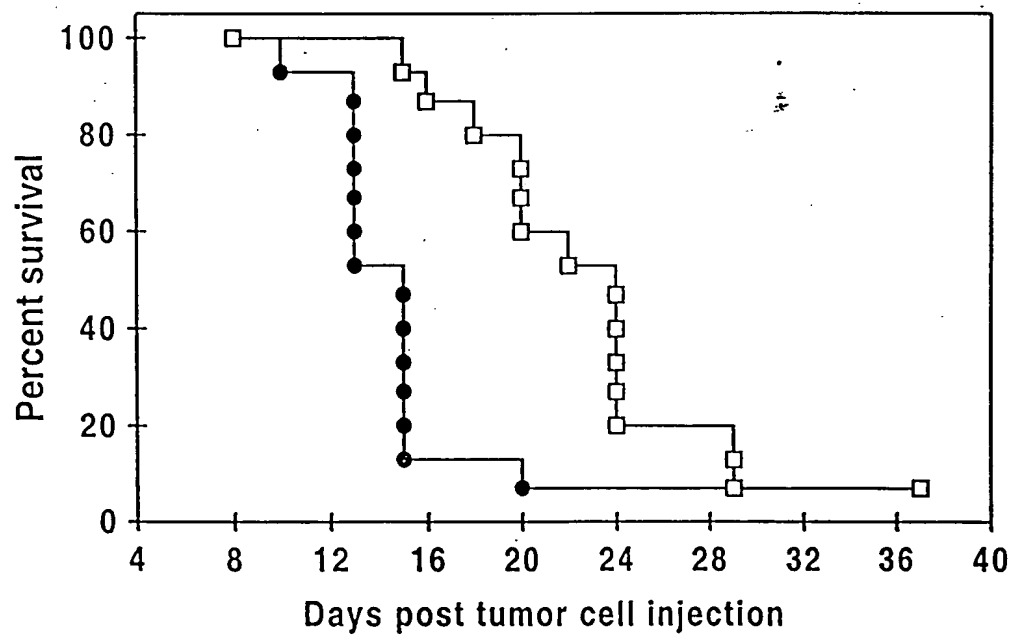
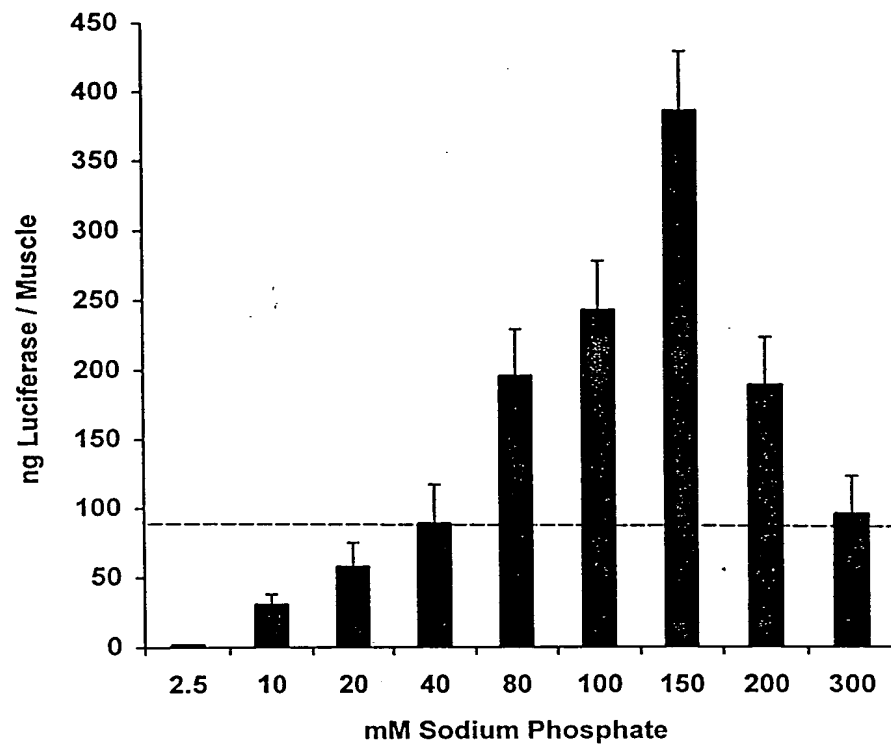


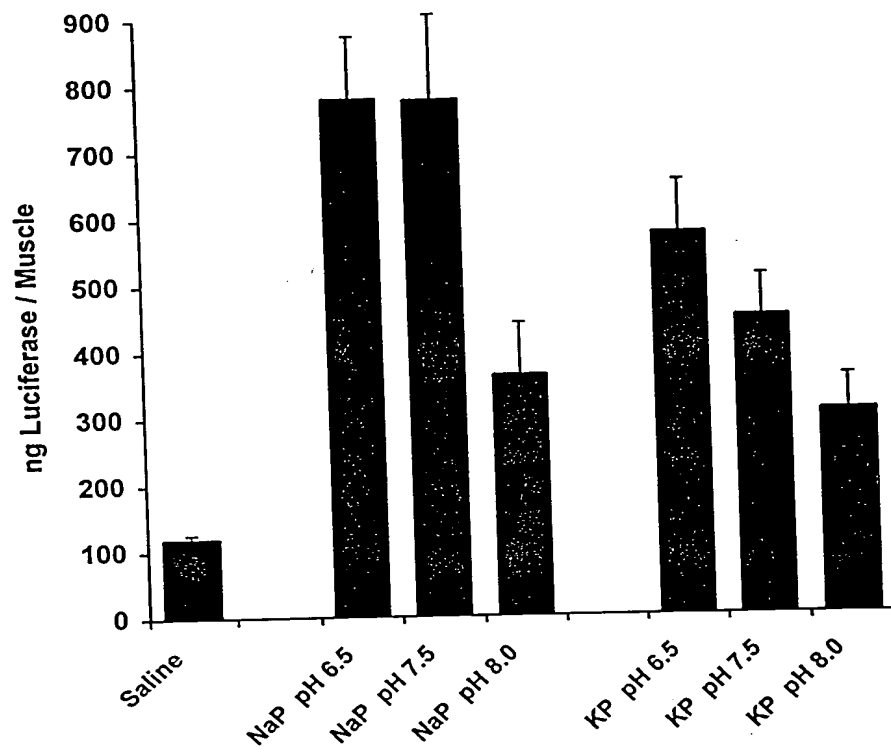
Figure 2

Plasmid Name	GENE	Parental Plasmid	Promoter/ Enhancer	Terminator
VR1223	Firefly Lux	VR1012*	CMV	BGH
VR1255	Firefly Lux	VR1223	CMV	mRBG
VR1412	Bacterial LacZ	VR1012*	CMV	BGH
VR1418	Bacterial LacZ	VR1043	RSV	BGH
VR4151	Human IFN- ω	VR1055	CMV	mRBG
VR3301	Human SEAP	VR1012*	CMV	BGH
VR3502	Rat preproinsulin	VR1012*	CMV	BGH
VR2901	Mouse EPO	VR1012*	CMV	BGH
VR1110	Mouse IL-2	VR1012*	CMV	BGH
VR4111	Mouse IFN- α	VR1055	CMV	mRBG
VR4700	Influenza NP	VR1255**	CMV	mRBG
Intermediate plasmids				
VR1012	none	V1J***	CMV	BGH
VR1055	none	VR1255	CMV	mRBG
VR1043	none	VR1343	RSV	BGH

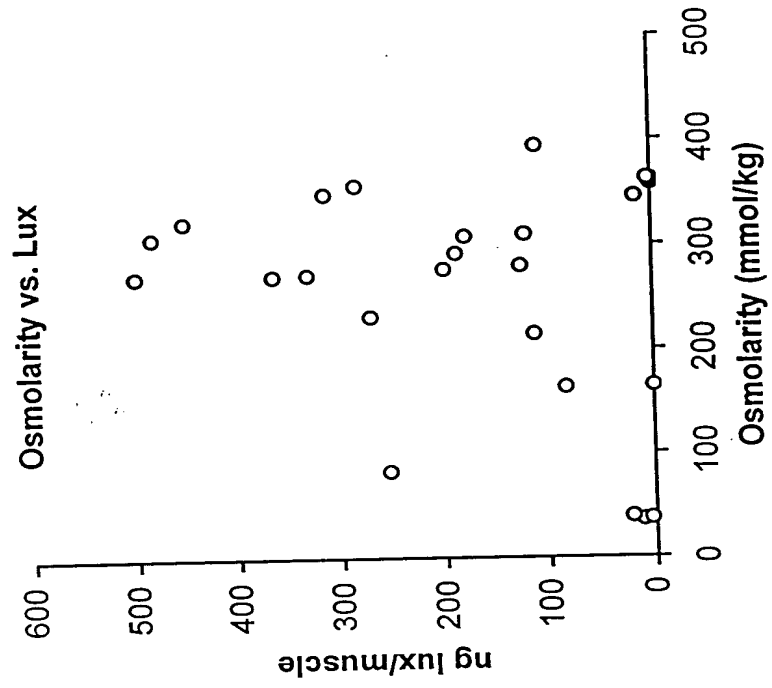
22A
Figure 2A



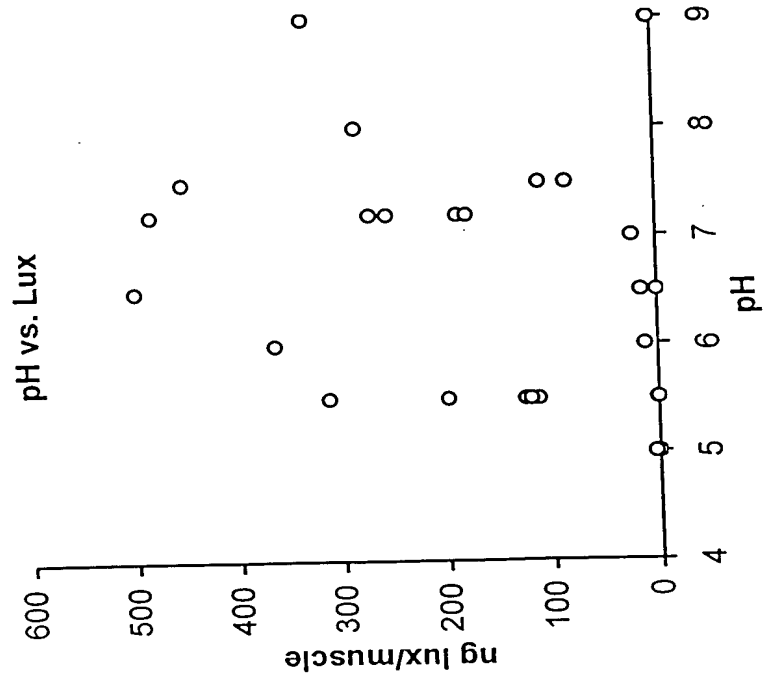
22B
Figure 2B



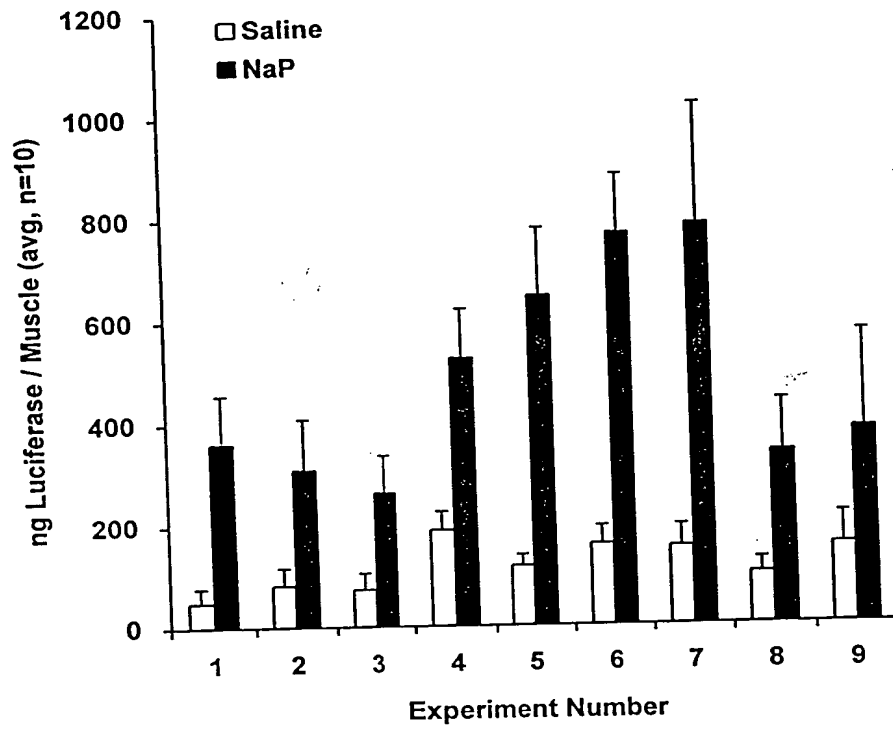
22D
Figure 2D



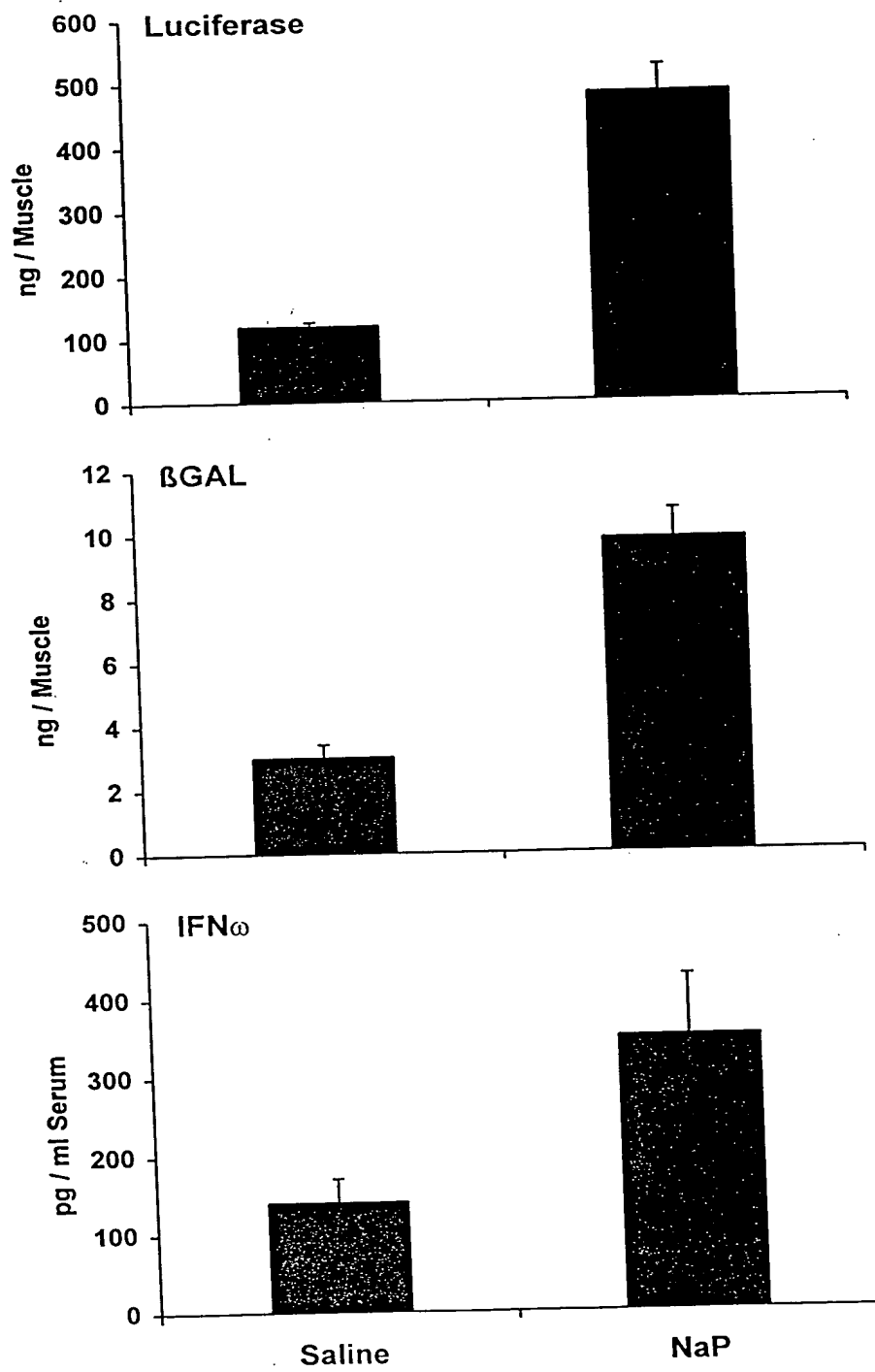
22C
Figure 2C



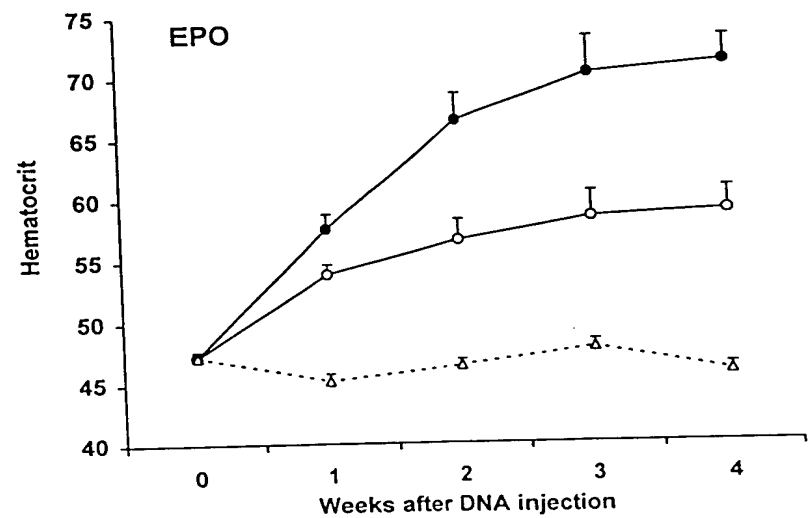
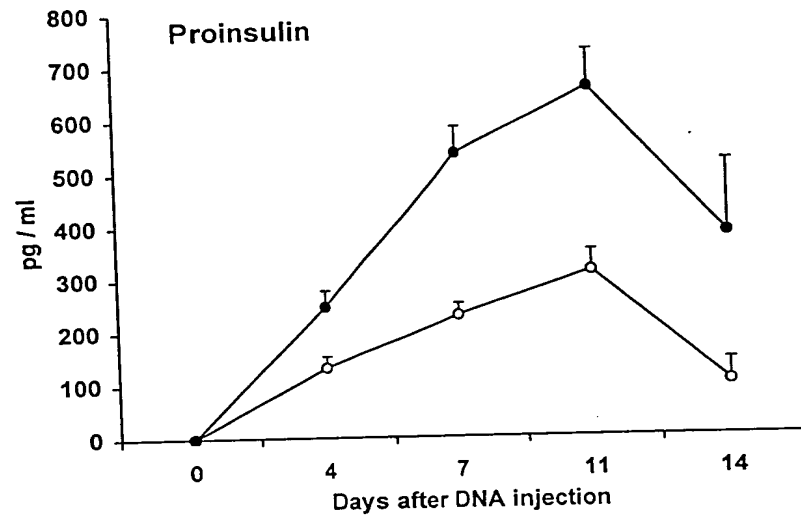
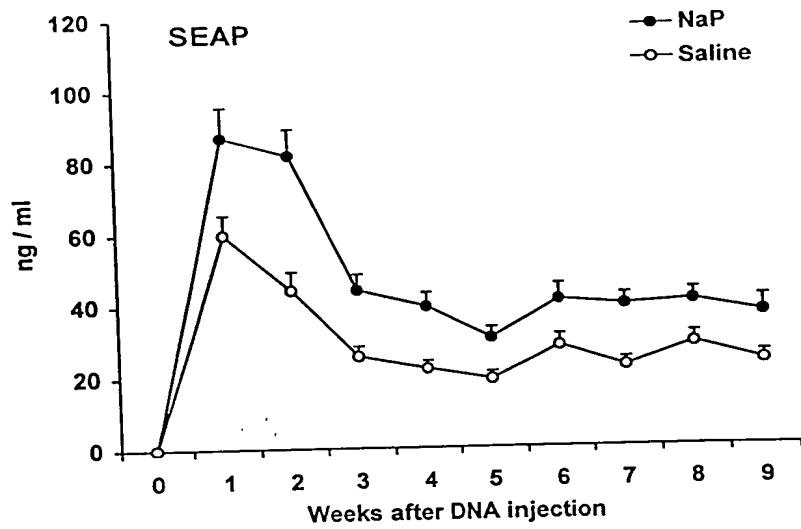
23
Figure 8

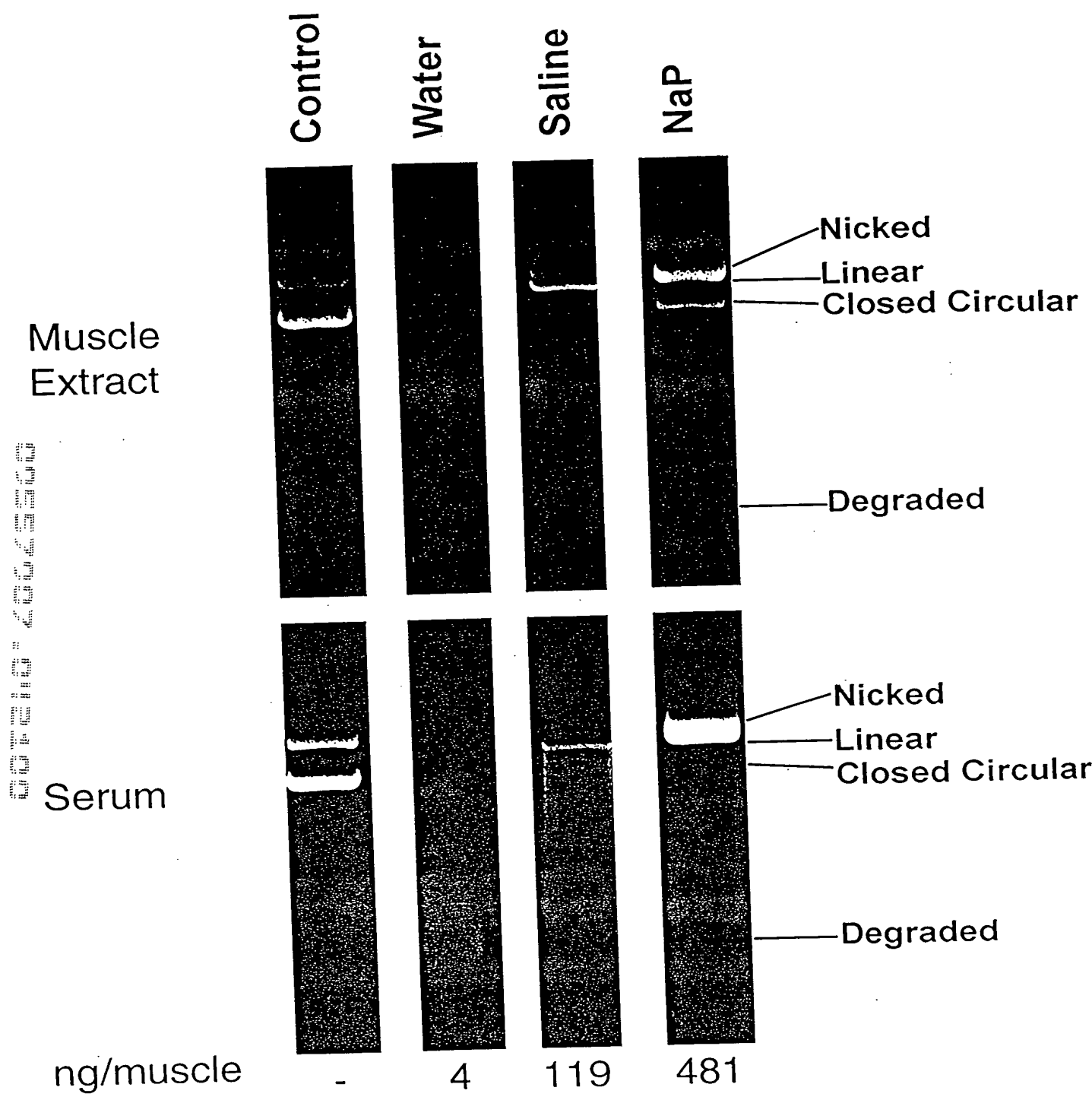


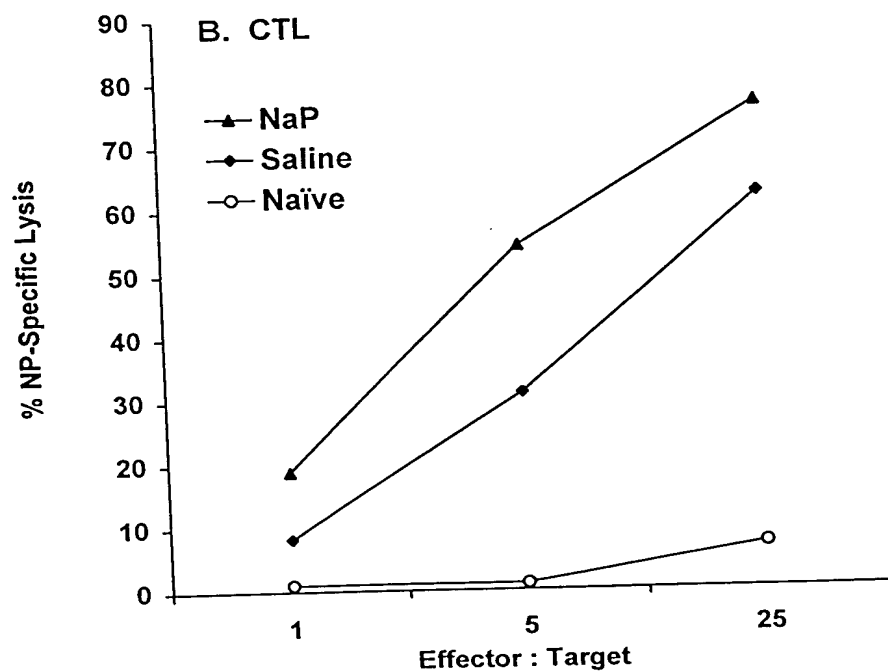
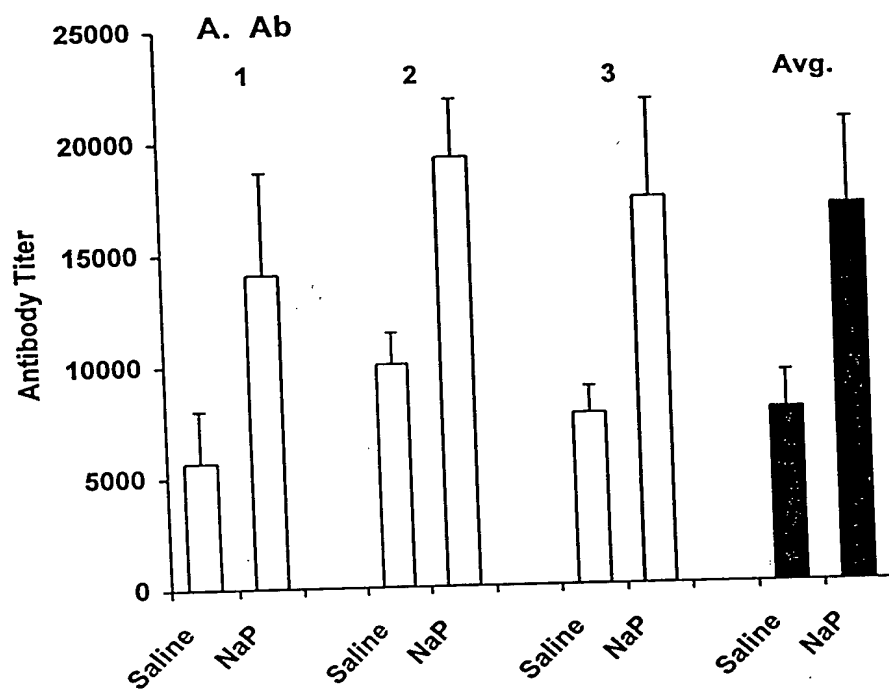
24
Figure 4



25
Figure 8





27
Figure 7

28

Figure 8

